

August 13, 2001

Date

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032/
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TILITY	Attorney Docket No. CL001113	
RATENT APPLICATION	First Inventor Chunhua YAN	
TRANSMITTAL	Title ISOLATED HUMAN PHOSPHOLIPASE	
Only for the nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application	
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)	
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. Specification [Total Pages preferred arrangement set forth below]	a. Computer Readable Form (CRF)	
- Descriptive title of the invention	b. Specification Sequence Listing on:	
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or	
- Reference to sequence listing, a table,	i i. D paper	
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies	
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS	
Brief Description of the Drawings (if filed) Detailed Description	9. X Assignment Papers (cover sheet & document(s))	
- Claim(s)	37 CFR 3.73(b) Statement Power of	
- Abstract of the Disclosure	10. (when there is an assignee) Attorney	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	11. English Translation Document (if applicable)	
5. Oath or Declaration [Total Pages 2]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449	
a. X Newly executed (original or copy)	13. Preliminary Amendment	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503 (Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 1		
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
6. Application Data Sheet, See 37 CFR 1.76	17. Other:	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:		
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:	
Prior application information: Examiner	Group Art Unit:	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.		
19. CORRESPONDENCE ADDRESS :		
Customer Number or Bar Code Label	or Correspondence address below	
Name		
Address		
City	State i Zip Code	
Country Tel	ephone Fax	
Name (Print/Type) Michael J. Schmelzer, Reg No. 43,09	Registration No. (Attorney/Agent)	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature



PTO/SB/17 (11-00)

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AUG 1 3 2001	or FY 2001	

ent fees are subject to annual revision. TOTAL DENNE NT OF PAYMENT

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Complete if Known		
Application Number	09/778,961	
Filing Date	February 8, 2001	
First Named Inventor	Chunhua YAN et al.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	CL001113	

METHOD OF PAYMENT	FEE CALCULATION (continued)
The Commissioner is hereby authorized to charge indicated toos and gradit any pyernayments to	3. ADDITIONAL FEES
Deposit Deposit	Large Small
Account Number 50-0970	Entity Entity Fee Fee Fee Fee Fee Fee Paid
Deposit Celera Genomics	Code (\$) Code (\$)
Account Name Celera Genomics	105 130 205 65 Surcharge - late filing fee or oath
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filling fee or cover sheet
Applicant claims small entity status.	139 130 139 130 Non-English specification
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action
Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action
FEE CALCULATION	115 110 215 55 Extension for reply within first month
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filling fee 740	118 1,390 218 695 Extension for reply within fourth month
106 320 206 160 Design filling fee	128 1,890 228 945 Extension for reply within fifth month
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing
SUBTOTAL (1) (\$) 710	138 1,510 138 1,510 Petition to institute a public use proceeding
· · · · · · · · · · · · · · · · · · ·	140 110 240 55 Petition to revive - unavoidable
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)
Independent	143 440 243 220 Design Issue fee
Claims	144 600 244 300 Plent issue fee
ZIO - U	122 130 122 130 Petitlons to the Commissioner
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)
.Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection (37 CFR § 1.129(a))
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))
110 16 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)
and over original parent	169 900 169 900 Request for expedited examination of a design application
SUBTOTAL (2) (\$) 294	Other fee (specify)
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1060

SUBMITTED BY Complete (if applicable) Registration No. Michael J. Schmelzer Name (PrintiType) 43,093 Telephone 240-453-3359 (Attorney/Agent) 13-Aug-01 Signaturo

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

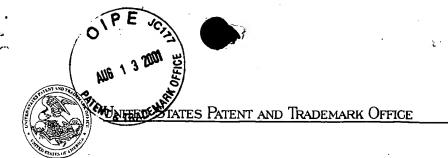
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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/778,961

02/08/2001

Chunhua Yan

CL001113

CONFIRMATION NO. 5818

25748
CELERA GENOMICS CORP.
ATTN: ROBERT A. MILLMAN, PATENT DIRECTOR
45 WEST GUDE DRIVE
C2-4#20
ROCKVILLE, MD 20850



Date Mailed: 03/29/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

Total additional claim fee(s) for this application is \$294.
 \$54 for 3 total claims over 20.
 \$240 for 3 independent claims over 3.
 08/15/2001 MBERHE 01 FC:101 710.00 CH 710.00

- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1134.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the Patent and Trademark Office, such request in accordance with 37 CFR



1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE